BLINC™ Bluetooth Compatible Helmet Generation II Headset Manual (User Guide)

Bluetooth Introduction

This BLINC™ headset is a portable headset solution based on Bluetooth wireless technology. Bluetooth wireless technology is a short-range radio communication technology intended to replace the cables connecting electronic devices. The technology uses a globally available frequency range intended to ensure communication compatibility worldwide.

You can connect your BLINC™ headset to your mobile phone or any device with Bluetooth wireless technology that supports the BLINC™ Headset profile or the Handsfree profile. When the BLINC™ headset is connected to your mobile phone, you can handle incoming and outgoing calls, listen to music, and adjust the volume, using the buttons on the BLINC™ headset. It can connect to mobiles, music players and GPS systems that are Bluetooth enabled.
The inbuilt BLINC™ Bluetooth Headset in the motorcycle helmet is made up of a discrete battery unit、control buttons microphone and earphone.

c

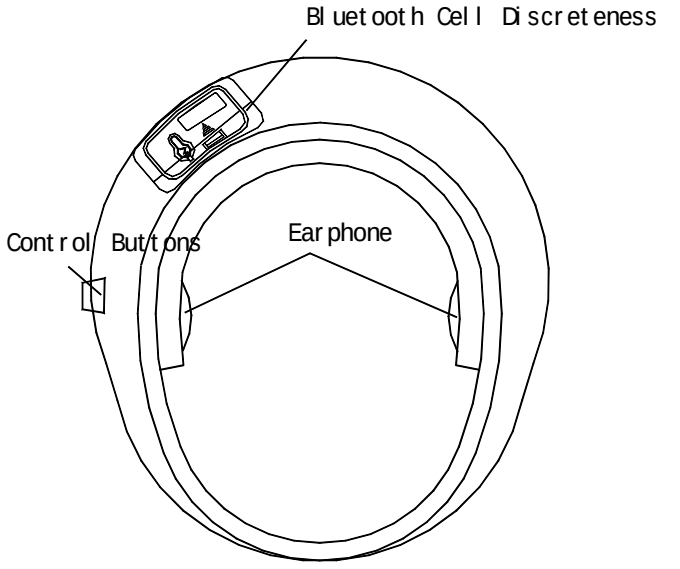


Figure 1

Caution

Listening at full volume to music or voice through a BLINC™ headset may damage your hearing.

Although the external areas of the helmet are waterproof, you are advised to ensure the inside elements of the Bluetooth device are not exposed to water or any other foreign substance.

Any warranty does not cover the battery and in all cases will be void should it be deemed that the user has caused a malfunction or in any way tampered with the Bluetooth device.

BLINC™ Bluetooth Headset Control Buttons

BUTTON_MFB: Call handling Button
BUTTON_VOL+: Volume Increase
BUTTON_VOL- : Volume Decrease

To use your BLINC™ headset, your phone or music device should support the following Bluetooth profiles:

Profile	Description
HFP (Hands free Profile)	Providing a wireless means for both remote control of the Mobile Phone by the Hands-Free device and voice connections between the Mobile Phone and the Hands-Free device.
A2DP (Advanced Audio Distribution Profile)	Stereo music streaming

Bluetooth Interference Issues

The quality of Bluetooth transmission may also be affected by the position of your connected device. Should you experience choppy or distorted audio, move the position of your music device or phone to a different location until the signal improves.

Getting started

Before you can use your BLINC™ headset, you should first: Charge the BLINC™ headset battery.
Pair the BLINC™ headset with a device, for example, a mobile phone.
Fully read these instructions.

Charging

The BLINC™ headset comes with a built-in rechargeable battery. We recommend that you charge the battery before using the BLINC™ headset for the first time. Connect the charger to the BLINC™ headset and to the mains. The charging time is about 4 hours. During charging, the indicator shows a steady red light. When the battery is fully charged, the indicator red light will switches off. When using the BLINC™ headset, if you hear a cadent tone, and the indicator red light flashes rhythmically; this indicates that the battery needs recharging.

To charge, please use the handle on Charging Port Rubber Cover gently pull out

the Cover, and circumgyrate about 180 degrees. Expose the Charging Port and Plug the Charger Plug into the Bluetooth headset's Charging Port. At this time near the Control Buttons the indicator light turns red when the battery is charging. As Figure 2 and Figure 3 shown.

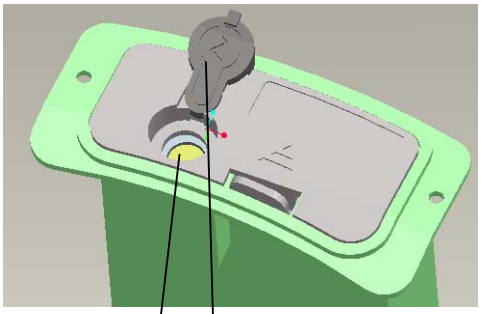


Figure 2

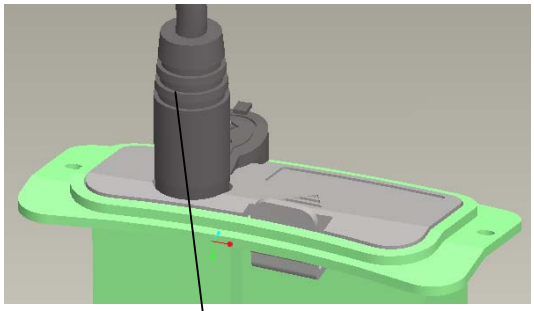
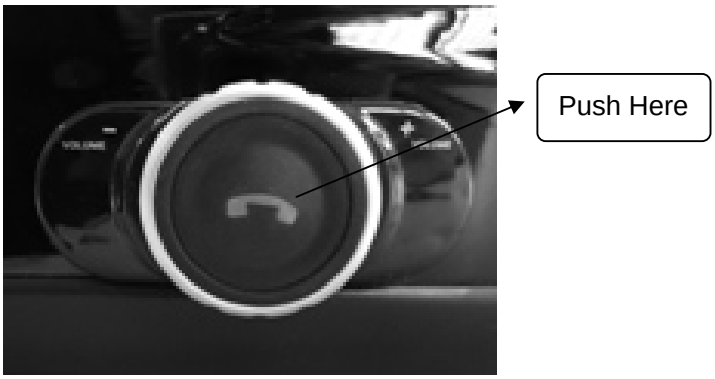


Figure3

To turn the BLINC™ headset on



Press and hold the Call Handling Button (MFB) for approximately 2~4 seconds until you hear a short low tone followed by a short high tone. The BLINC™ headset indicator light flashes blue.

When turned on, the BLINC™ headset automatically establishes hands-free phone and streaming music connections with the last connected Bluetooth devices (phone and/or music devices).

To turn the BLINC™ headset off

Press and hold the Call Handling Button (MFB) for approximately 5 seconds until you hear a short high tone followed by a short low tone. The BLINC™ headset indicator light switches off.

Seeking Mode

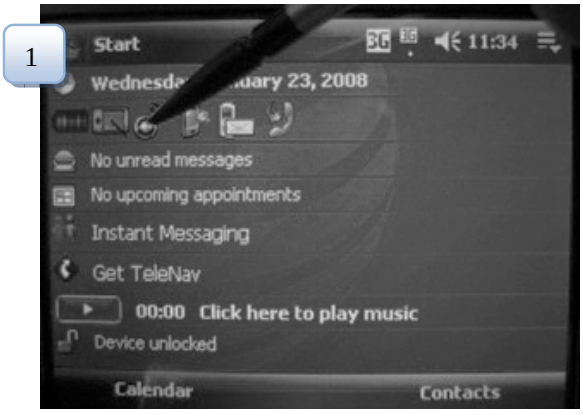
Press and hold “Multifunction button” on Bluetooth Helmet until the blue and red indicator lights blinking. (Around 6~7 seconds)

To pair the BLINC™ headset with a phone or another device

You need to pair the BLINC™ headset to a phone or other device.

On the phone enter the searching Bluetooth device mode and press and hold the Call Handling Button (MFB) for approximately 5 seconds until the indicator light blue and red on the Control Buttons flashes alternately. Operate the phone to discover and connect the BLINC™ headset. **The BLINC™ headset passkey is 0000**. If pairing is successful the BLINC™ headset indicator blue light flashes slowly and indicator red light is off. Pairing should be done only once. Each time you use your headphones, it will be automatically connected to your phone. Note: Before enter pairing mode, please make sure other Bluetooth devices are switched off.

Example of BLINC™ Headsets Set-Up from PDA Phone:



Choose Setup

Function

BLINC™
BLUETOOTH® INTEGRATED COMMUNICATION

2

Activate Bluetooth

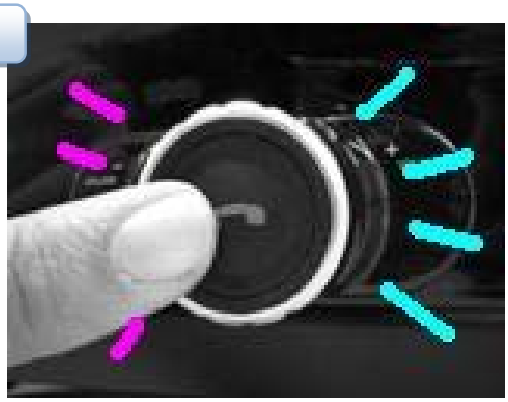
3

Choose Setting Function

4

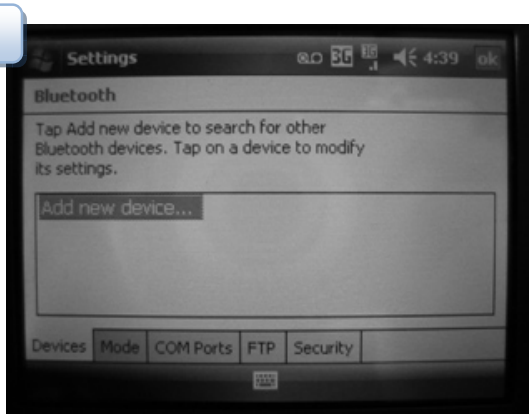
Bluetooth Function

5



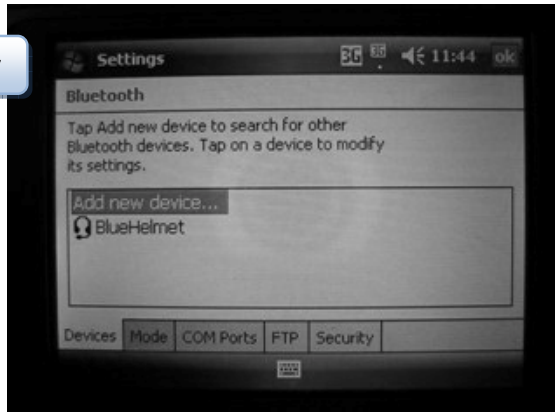
Before selecting the “Add new device”, you need to press the “Multifunction button” on BLINC™ Bluetooth Helmet until the blue and red indicator lights start blinking.

6



Click “Add new device”

7



Select “Blue Helmet”

PASSWORD IS “OOOO”

< Follow Further Instructions per your phone’s manual>

Make an Intercom Call:

Intercom (Rider to the Passenger) Intercom (Bike to Bike)

A. Press and hold button on helmet A until two lights flash (both red and blue lights flash)

B. Press the button on helmet B until blue light flash (only blue light flash), then turn the button clockwise until red light flash, waiting for pairing. After 5 seconds ,you will hear 1 “beee” sound, then will hear 3 connection sound “du du du” “du du du” “du du du”, it means that the two helmets are connected. ,

BOTH helmets can call each other.

TAKING A PHONE CALL WHILE IN INTERCOM MODE:

While speaking through intercom, phone call will NOT be heard.
Set you phone on Vibrate mode and position it so that you will feel it vibrate.
When the call arrives, press the button once to end the intercom, then press it again to pick up the call.

Pairing BLINC™ Bluetooth Helmets

1 Before pairing, make sure there is no Bluetooth device working in your area

Driver

2

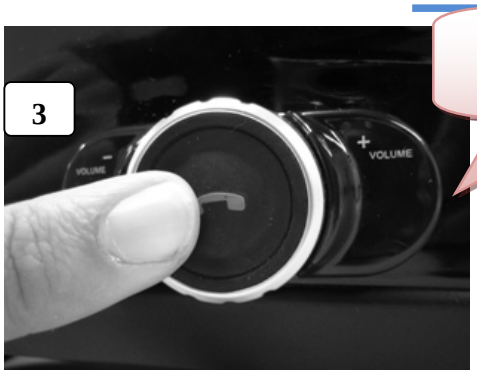
(BLUE ONLY !!!)

(Turn on the Bluetooth)

Press and hold "Multifunction button" (MFB) 3 seconds on Driver Role Bluetooth Helmet. (Around 3~4 seconds, the blue light will flash)

Passenger

3



(BLUE & RED)

(Seeking Mode)

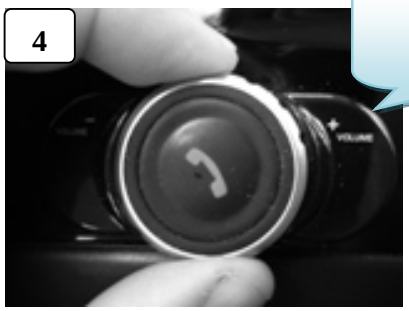
Press and hold MFB on Passenger Role Bluetooth Helmet until the blue and red indicator lights start blinking.

(Around 6~7 seconds)

(Blinking)

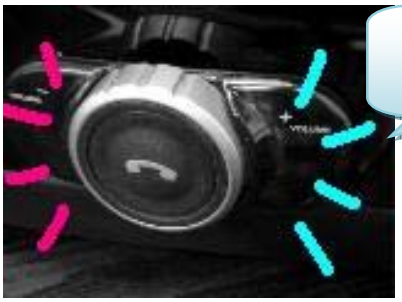
Release the Button on Passenger Role after blue and red LED lights begin to flash.

4



(Accept the Pairing)

Next, turn the MFB clockwise on Driver Role Bluetooth Helmet until the blue and red indicator lights flash.



(Blinking)

Release the Button on Driver Role.

Helmets are now ready for intercom use:

Press MFB once (1 second) on any of the two helmets and four seconds later the opposite helmet will sound 3 pulsing ringtones

Multifunction Button = MFB

Using the BLINC™ headset

Listening to music, GPS, MP3

Pair your helmet with the Bluetooth device (mp3, GPS, radio etc…) in the same way that you paired it with your cell phone.

Your BLINC™ headset allows you to listen to music from your Bluetooth streaming music source.

Note: If listening to music from your mobile, when placing or receiving calls, music playing from the mobile phone is automatically paused. When the call is finished, music playing is resumed.

If the helmet is paired to the phone, when a phone call comes in, it will automatically override the music, then return to the music mode after the call is terminated.

To answer a call using the call handling button or answer automatically by BLINC™ headset

When the BLINC™ headset rings, press the Call Handling Button (MFB) to answer the incoming call .Or BLINC™ headset will auto answer the call after 3 seconds.

Terminate call

Press the Call Handling Button (MFB) to terminate call.

To reject a call

When the BLINC™ headset rings, press and hold the Call Handling Button (MFB) until you hear a long beep.
Note: this function is valid only if your phone supports Hands-Free Profile.

Last Number Redial

If BLINC™ headset is idle, press and hold the Call Handling Button (MFB) until you hear a long beep, then release.

Adjusting the volume

This BLINC™ headset has two volume control button: VOL+ and VOL- .
You can adjust the BLINC™ headset speaker volume during a call or the ring volume when you are not engaged in a call.

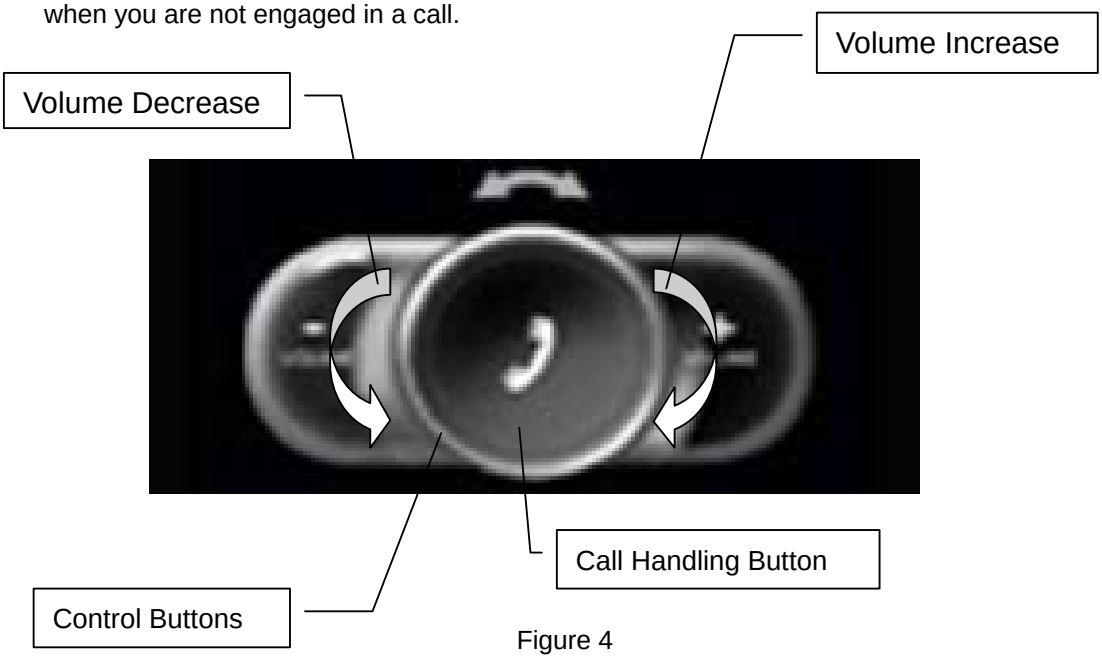


Figure 4

To transfer the sound to the phone

During a call using your BLINC™ headset, press the Call Handling Button (MFB) for approximately 2 Seconds. If your BLINC™ headset works with Head Set Profile, you just need turn down your BLINC™ headset.

Transferring sound from phone to BLINC™ headset

If you make a call using your phone, you can transfer the sound to the BLINC™ headset if the BLINC™ headset is on; press the Call Handling Button (MFB).

Replace battery

If you need to replace battery, please turn off the BLINC™ Bluetooth Headset first, and then open the Shell's cover.

As Figure 5 shown, follow the instructions direction to push the Clasp handle，you can open the cover to expose the battery in Shell as Figure 6 shown.

Hold the handle and take out battery as Figure 7 shown.

Put a new battery into same position; this will finish replacing. Then close the cover last.

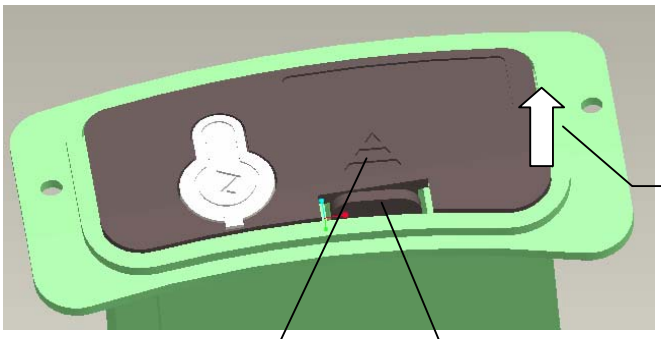


Figure 5

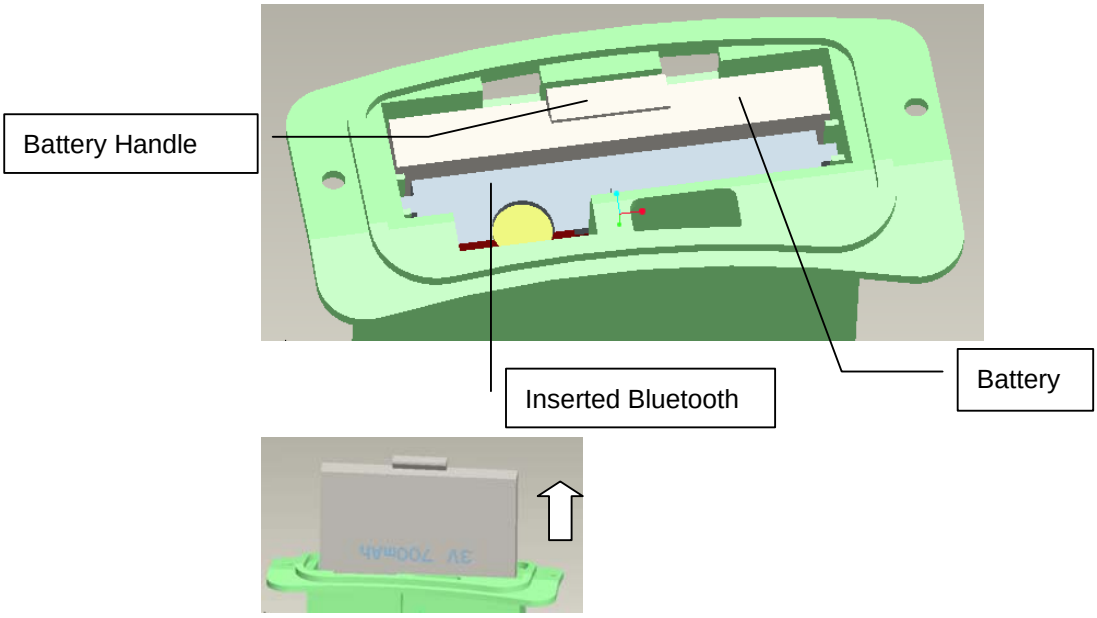


Figure 7

To Replace the Bluetooth Control Unit

For special requirements if you need to replace the Bluetooth Control Unit, please follow the instruction shown. To open the Shell's cover, you will see the exposed Bluetooth Control Unit, as Figure 6 shows. Using a screwdriver, follow the instruction of the Figure 9 to take out the control unit as Figure 10 shown.

Be careful when you install the control unit, it should match up to the guide grooves on the sides and be pushed in sufficiently.

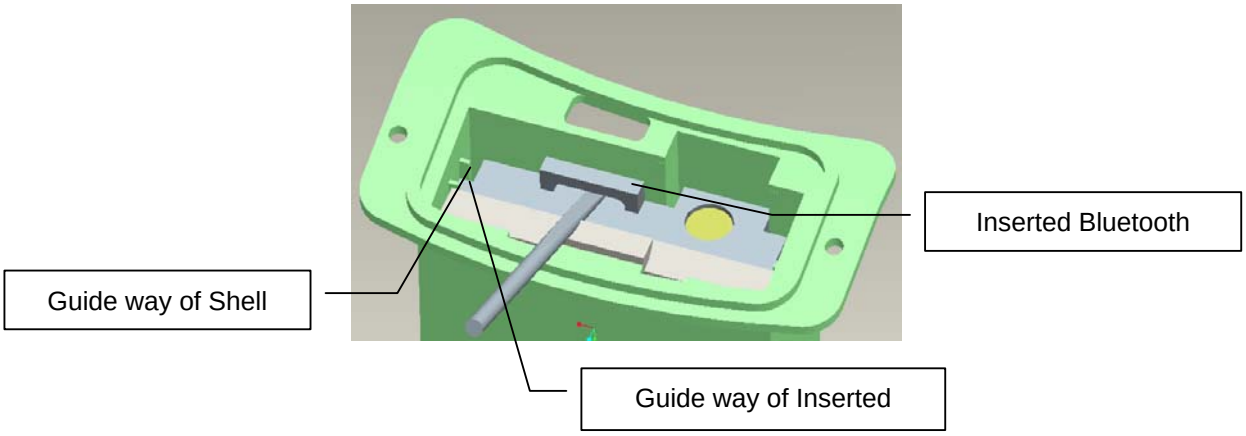


Figure 9

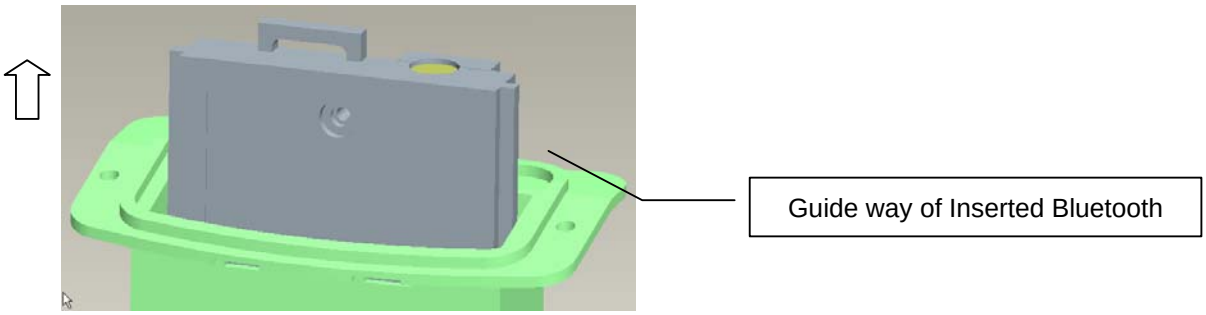


Figure 10

Note 1: Unless authorized to do so, you should not attempt to remove the BLINC™ Bluetooth Control Unit.

Note 2: When the battery is inserted on the wrong side, the lights will not blink. Re-Set your battery properly and check for lights on the MFB.

BLINC™
BLUETOOTH® INTEGRATED COMMUNICATION

DISCLAIMER:

MANUFACTURER IS NOT LIABLE FOR INJURIES DUE TO MISHANDLING OF THE DEVICE

ATTACH AND FASTEN THE HELMET PROPERLY AND RESPECT SPEED LIMITS & WEATHER WARNINGS

FOR SAFETY REASONS, THE DEVICE IS PROGRAMMED TO HANDLE CALLS UP TO A SPEED OF 60 MILES PER HOUR ONLY

BLINC

BLUETOOTH® INTEGRATED COMMUNICATION

90 DAYS LIMITED WARRANTY

The Company hereby warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 90 days parts and labor from the date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (at the Company's option) for parts and repair labor. This limited Warranty is the purchaser's exclusive remedy for any such defect(s).

To obtain repairs or replacement within the terms of this warranty, please visit www.vcansports.com or contact us at 10660 El Poche St., El Monte, CA 91733. Proof of warranty coverage (i.e. - dated bill of sale) is required.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). The opinion of the Company with respect to this matter shall be final. THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES OR LIABILITIES. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, MUST BE BROUGHT WITHIN A PERIOD OF 30 MONTHS FROM THE DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY EXPRESS OR IMPLIED WHATSOEVER.

No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product. Some jurisdiction do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights, which vary from jurisdiction to jurisdiction.